

MANATEE COUNTY GOVERNMENT

NOTICE OF INTENT TO AWARD A SOLE SOURCE CONTRACT

SUBJECT/TITLE	Model CMCE-120 Lightning Suppressors	DATE POSTED	MC _____
PROCUREMENT REPRESENTATIVE	Charles Bentley, 941-749-3036	DATE CONTRACT SHALL BE AWARDED	January 6, 2023
DEPARTMENT	Utilities	CONSEQUENCES IF DEFERRED	Possible disruption of water purification processes due to lightning strikes affecting the electrical equipment.
REQUISITION NO.	R080936	AUTHORIZED BY DATE	Jacob Erickson, Purchasing Official

NOTICE OF INTENT TO AWARD A SOLE SOURCE CONTRACT

The Manatee County Procurement Division provides notice of its intent to award a sole source contract with a value of \$33,500.00 plus an estimated freight charge of \$75.00 with The Avanti Company for the provision of two (2) EMP Defense Model CMCE-120 lightning suppression devices.

ENABLING/REGULATING AUTHORITY

Federal/State law(s), administrative ruling(s), Manatee County Comp Plan/Land Development Code, ordinances, resolutions, policy.

Manatee County Code of Laws

BACKGROUND/DISCUSSION

Manatee County Procurement Division has completed a due diligence review and intends to procure two EMP Defense Model CMCE-120 lightning suppression devices from The Avanti Company without conducting a competitive solicitation process for the following reason(s).

- The CMCE devices work by balancing the electrical field.
- These devices constantly drain current from the field, both positive and negative, and reduce the Potential Difference in the building during a storm, preventing lightning strikes.
- This process eliminates the Upward Streamers and effectively camouflages or hides a protected structure from the Stepped Leaders that are descending from the clouds and attempting to connect to the ground.
- Although EMP Solutions, Inc. is the primary supplier of these devices, they sell to other distributors at the same price. The only price difference is for installation by the authorized distributors.
- The Avanti Company has the exclusive right to distribute this lightning suppression system to Manatee County Government and the School District of Manatee County.

Any company that believes they can provide this good or service must provide, in writing, convincing technical data sufficient to support their position to the Manatee County Procurement Division at purchasing@mymanatee.org no later than January 5, 2023..